**Assistant Commissioner for Patents** 

**BOX PATENT APPLICATION** 

Washington, D.C. 20231

U.S. Department of Commerce Patent and Trademark Office PATENT

## UTILITY PATENT APPLICATION TRANSMITTAL

Customer No.: 23696

Attorney Docket No.: PA020021

Date: December 21, 2001

Express Mail Label No.: ET100742986US

PTO	
u.s. 02763	
jc997	12/2

	Dear	Sir:						
	Transmitted herewith for filing is the patent application of:							
	Inventor(s): Stein A. Lundby							
	For:	Improve	d Decoding Using W	alsh Space Information	on.			
Enclosed are:  1.  Patent application (18) total pages.  2.  Drawings:  Formal ( ) sheet(s) or  Informal (4) sheet(s).  3.  Declaration/Power of Attorney:  Signed  Unsigned  4.  This application claims priority from Application Serial No. , Filed , Status .  5.  An Assignment ( ) pages and Recordation Form Cover Sheet.  6.  A Preliminary Amendment ( ) pages.  7.  Information Disclosure Statement (IDS):  a.  PTO-1449  b.  Copies of IDS Citations (number of citations: )  8.  Other:								
Ul Li		CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid		
			<del>                                     </del>		<del></del>	<del></del>		

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	13 - 20	0	x \$18 =	\$0.00
Independent**	5 - 3	2	x \$84 =	\$168.00
Multiple Dependent	Claim(s): No	Yes	\$280	\$
APPI	LICATION FILIN	G FEE	\$740	\$740.00
*If the number in column **If the number in column		II.	TOTAL FEE	\$908.00

8. A check in the amount of \_\_\_\_ is enclosed to pay the filing fee.

9. Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$908.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.

10. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: December 21, 2001

Signature:

QUALCOMM Incorporated Attn: Patent Department 5775 Morehouse Drive

San Diego, California 92121-1714 Telephone: (858) 651-1179

Facsimile:

(858) 658-2502



PATENT TRADEMARK OFFICE

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of	) 		
Stein A. Lundby	) For: Improved Decoding Using ) Walsh Space Information		
Serial No. Unknown			
Filed: Herewith	) ) Group Art Unit: Unknown		
CERTIFICATE OF MA	ALLING UNDER 37 CFR § 1.10		
Asst. Commissioner of Patents BOX PATENT APPLICATIONS Washington, D.C. 20231			
Dear Sir:			
"Express Mail" mailing labo Date of Deposit	el No. ET100742986US DECEMBER 21, 2001		
I hereby certify that the following	ng papers are being deposited with the Unite		

I hereby certify that the following papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Asst. Commissioner of Patents, Box Patent Applications, Washington, D.C. 20231:

PATENT APPLICATION IN 18 PAGES; TRANSMITTAL LETTER IN DUPLICATE; 4 SHEETS OF INFORMAL DRAWINGS; UNSIGNED DECLARATION/POWER OF ATTORNEY; AND POSTCARD

Kayla R. Seignious

Signature)

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